

A-1. Statement of Official Soil Survey Information

The “Official Copy of soil survey information” is the most current soil information for a survey area that is certified for official use in each state by the State Soil Scientist. The official copy may be different for various parts of sub-section II-A. Soils Information. For example, the official copy of the soil profile descriptions is located in published soil surveys. While other official data has been updated by the NASIS soil database and available by using **Access** or the **Soil Data Viewer**.

The following table “Location of Official Copy of Data” lists where this data is located. The official data sources in the column are explained below:

FOTG Section II hard copy – This means a paper copy of the soil survey information is included in Section II of the Field Office Technical Guide. This information is also available via the following electronic Field Office Technical Guide (eFOTG) websites:

<http://www.nrcs.usda.gov/technical/efotg/> or <http://my.nrcs.usda.gov>

Soil Survey hard copy – This means the Official Copy of the specified soil survey information is in the published soil surveys. There are two published soil surveys for the State of Hawaii:

- Islands of Kauai, Oahu, Maui, Molokai, and Lanai, August 1972.
- Island of Hawaii, December 1973.

Copies of these Soil Survey publications are located in each NRCS Hawaii Field Office, the NRCS State Office, and in major libraries in Hawaii. Please note that only parts of the published soil surveys are considered “official.” Other parts have been updated with appropriate attribute data from the soil survey database and are available elsewhere as indicated in the “Location of Official Copy of Data”.

The soil maps have been digitized. The digitized soil maps, called SSURGO, will be the Official Copy when it comes online. The Soil Surveys are currently being loaded onto the NRCS Hawaii Website and will subsequently be available on the internet at:

<http://www.hi.nrcs.usda.gov/>

The Soil Surveys will also subsequently be linked to and available via the electronic Field Office Technical Guide (eFOTG) websites: <http://www.nrcs.usda.gov/technical/efotg/> or <http://my.nrcs.usda.gov>

Access, <Name of Report> – This means the soil information is in an Access database and the soil report can be electronically created. The Access database is accessible by every NRCS Hawaii employee who uses Toolkit. To obtain soil information from the Access database:

- Open Windows Explorer (by typing Flying Window-e).
- Click open your C drive.
- Click open the folder **Field_Office_Tech_Guide**.

- Click open **Section II**.
- On the right screen, double-click the appropriate island.mdb file. This will open the Access Database **Soil Reports** window.
- Select one or more map units you are interested in
- Scroll on **Report Name** and select the desired report
- Click **Select Parameters**

Access database reports are also available via the electronic Field Office Technical Guide (eFOTG) websites: <http://www.nrcs.usda.gov/technical/efotg/> or <http://my.nrcs.usda.gov>

Soil Data Viewer, <Name of Report> - This means the soil report can be electronically created using Soil Data Viewer which is accessible by every NRCS Hawaii employee who uses Toolkit. To open SDV:

- Click **Start >>Programs >>Customer Service Toolkit >> Soil Data Viewer**
- On the right window click the **Options** tab to be sure you have the right island database.
- In the left window, click the "+" next to the appropriate folder, then select the appropriate report
- In the right window click the **Reports** tab
- Click the **Attribute Summary** and **Interpretations Reason** boxes.
- Select one or more map units.
- Click **Preview Report**

Soil Data Viewer reports are also available via the electronic Field Office Technical Guide (eFOTG) websites: <http://www.nrcs.usda.gov/technical/efotg/> or <http://my.nrcs.usda.gov>

Non-Technical Descriptions:

Click the **Non-Tech Reports** tab.

Three categories of soil descriptions are:

AGR -- Agricultural interpretations

SO5 -- Soil description tailored for the soil series (from Soils-5 form)

SOI -- Soil description tailored for the map unit.

Recommendation: **Select SOI and AGR** (currently only some soils have AGR).
Use SO5 if you need elevation and rainfall ranges for series.

Click **Preview Report**... the Soil Report is in MS Word file.

You can save the file for later printing: **File >> Save As:**

To exit, click the upper right **X**.

N/A – Means not applicable.

If you have questions regarding how to access the soils information, please contact Saku Nakamura, Resource Soil Scientist, Hawaii NRCS, via phone at (808) 541-2600 extension 133 or via email at: Sakuichi.Nakamura@hi.usda.gov